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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/815,517	04/01/2004	Hongxing Tang	CIT.PAU.47

CONFIRMATION NO. 8229

## FORMALITIES LETTER



\*OC000000012982804\*

Daniel L. Dawes  
 Myers Dawes Andras & Sherman LLP  
 11th Floor  
 19900 MacArthur Boulevard  
 Irvine, CA 92612

Date Mailed: 06/17/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 5a-d, 8, 9a, 9b.
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 7, 10, 11.
  - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 1, 2, 3, 4a, 5f, 6e, 9a (drawings are too dark).

08/13/2004 FFANAI2 00000013 10815517

01 FC:2051

65.00 OP

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$65** for a Small Entity

- **\$65** Late oath or declaration Surcharge.

Replies should be mailed to:    Mail Stop Missing Parts  
   Commissioner for Patents  
   P.O. Box 1450  
   Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.  
**CIT.PAU.47**

In Re Application Of: **Tang et al.**

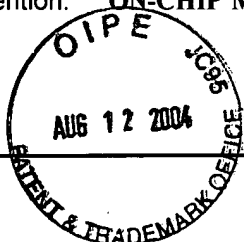
Serial No.  
**10/815,517**

Filing Date  
**April 1, 2004**

Examiner  
**Unassigned**

Group Art Unit  
**Unassigned**

Invention: **ON-CHIP MAGNETIC FORCE ACTUATION OF MICROCANTILEVERS BY PLANAR**



Mail Stop Missing Parts

TO THE COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
06/17/04  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☒ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ \_\_\_\_\_ verified small entity declaration(s)
  - ☐ is/are attached.
  - ☐ was/were filed on \_\_\_\_\_
- ☐ A separate request for refund.
- ☒ Other (list):

**Second Preliminary Amendment  
10 Sheets of Formal Drawings  
Transmittal of Formal Drawings  
Return Receipt Postcard**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.  
**CIT.PAU.47**

In Re Application Of: **Tang et al.**

Serial No.  
**10/815,517**

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**April 1, 2004**

Examiner  
**Unassigned**

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Invention: **ON-CHIP MAGNETIC FORCE ACTUATION OF MICROCANTILEVERS BY PLANAR**

**TO THE COMMISSIONER FOR PATENTS:**

**Mail Stop Missing Parts**

☒ Completion of application fees as calculated below:

☐ Utility application filing fee \_\_\_\_\_

☐ Design application filing fee \_\_\_\_\_

☐ Total number of independent claims = \_\_\_\_\_

☐ Total number of claims = \_\_\_\_\_

☐ Multiple dependent claims \_\_\_\_\_

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$65.00**

☐ Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_

☐ Fee for processing an application filed with a non-English language specification \_\_\_\_\_

☐ Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees **\$65.00**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

Total time extension fees \_\_\_\_\_

Total fees due **\$65.00**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Small Entity)**

Docket No.  
CIT.PAU.47

In Re Application Of: Tang et al.

Serial No.  
10/815,517

Filing Date  
April 1, 2004

Examiner  
Unassigned

Group Art Unit  
Unassigned

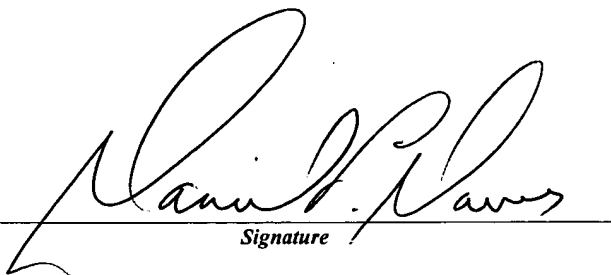
Invention: **ON-CHIP MAGNETIC FORCE ACTUATION OF MICROCANTILEVERS BY PLANAR**

TO THE COMMISSIONER FOR PATENTS:

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The fee of \$65.00 is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 01-1960
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 01-1960

  
Signature

Dated: 8/9/04

Daniel L. Dawes, Registration No. 27,123  
MYERS DAWES ANDRAS & SHERMAN LLP  
19900 MacArthur Boulevard, Suite 1150  
Irvine, California 92612

I certify that this document and fee is being deposited  
on AUG-9-2004 with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450.

  
Signature of Person Mailing Correspondence

Jo Ann Breen

Typed or Printed Name of Person Mailing Correspondence

CC:

**TRANSMITTAL OF FORMAL DRAWINGS**Docket No.  
CIT.PAU.47

In Re Application Of: Tang et al

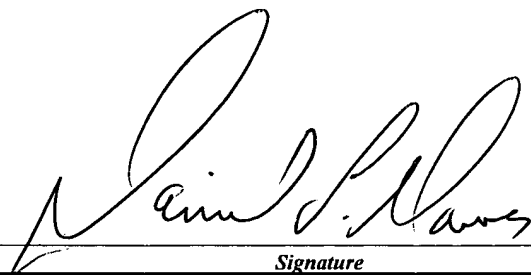
Serial No.  
10/815,517Filing Date  
April 1, 2004Confirmation No.  
8229Examiner  
UnassignedArt Unit  
Unassigned

Invention: ON-CHIP MAGNETIC FORCE ACTUATION OF MICROCANTILEVERS BY PLANAR

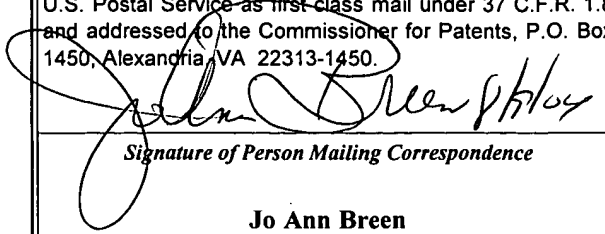
Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith are:

10 sheets of formal drawing(s) for this application.

☒ Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c).  
SignatureDaniel L. Dawes, Registration No. 27,123  
MYERS DAWES ANDRAS & SHERMAN LLP  
19900 MacArthur Boulevard, Suite 1150  
Irvine, California 92612

Dated: 8/9/04

I certify that this document and attached formal drawings  
are being deposited on Aug. 9, 2004 with the  
U.S. Postal Service as first-class mail under 37 C.F.R. 1.8  
and addressed to the Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450.  
Signature of Person Mailing Correspondence

Jo Ann Breen

Typed or Printed Name of Person Mailing Correspondence